

## DAFTAR PUSTAKA

- [1] I. Ullah, S. Ahmad, Z. A. Khan, and M. Zahri, “Global behaviour of a tuberculosis model with difference in awareness and treatment adherence levels,” *Alexandria Engineering Journal*, vol. 80, pp. 315–325, 2023.
- [2] A. O. Sangotola, S. B. Adeyemo, O. A. Nuga, A. E. Adeniji, and A. J. Adigun, “A tuberculosis model with three infected classes,” *Journal of the Nigerian Society of Physical Sciences*, p. 1881, 2024.
- [3] *Global Tuberculosis Report 2023*, 1st ed. Geneva: World Health Organization, 2023.
- [4] *Profil Kesehatan Indonesia 2023*. Kementerian Kesehatan Indonesia, 2023.
- [5] N. Zahwa, U. Nabilla, and N. Nurviana, “Model Matematika Sitr pada Penyebaran Penyakit Tuberculosis di Provinsi Aceh,” *Jurnal Pendidikan Matematika dan Sains*, vol. 10, pp. 8–14, 2022. (visited on 10/24/2024).
- [6] Y. Ucan, S. Gulen, and K. Koklu, “Analysing of Tuberculosis in Turkey through SIR, SEIR and BSEIR Mathematical Models,” *Mathematical and Computer Modelling of Dynamical Systems*, pp. 179–202, 2021.
- [7] M. M. Ojo, O. J. Peter, E. F. D. Goufo, H. S. Panigoro, and F. A. Oguntolu, “Mathematical model for control of tuberculosis epidemiology,” *Journal of Applied Mathematics and Computing*, vol. 69, pp. 69–87, 2023.

- [8] H. C. Rorres, *Elementary linear algebra: applications version*. John Wiley and Sons, 2013.
- [9] S. Lynch, “Dynamical Systems with Applications Using Mathematica®,”
- [10] E. Hendricks, O. Jannerup, and P. Haase Sørensen, *Linear systems control: deterministic and stochastic methods*. Springer, 2008.
- [11] W. G. Kelley and A. C. Peterson, *The Theory of Differential Equations: Classical and Qualitative*. New York, NY: Springer New York, 2010.
- [12] O. Diekmann, J. A. P. Heesterbeek, and M. G. Roberts, “The construction of next-generation matrices for compartmental epidemic models,” *Journal of The Royal Society Interface*, vol. 7, pp. 873–885, Jun. 2010.
- [13] Y. Yulida, “Pemodelan matematika penyebaran covid-19 di provinsi kalimantan selatan <http://ejurnal.binawakya.or.id/index.php/mbi>,” vol. 14, pp. 3257–3264, 2020.
- [14] S. Fisher, *Complex Variables (2nd edition)*. Courier Corporation, 1999.
- [15] S. C. Chapra and R. P. Canale, *Numerical methods for engineers*, 7. ed. New York, NY: McGraw-Hill Education, 2015.
- [16] J. H. Mathews and K. D. Fink, *Numerical methods using MATLAB*, 4. ed. Upper Saddle River, N.J: Pearson Prentice Hall, 2004.